ABSTRACT

A technique to increase transfer rate of command and address signals via a given number of command and address pins in each of one or more integrated circuit memory devices during a clock cycle of a clock signal. In one example embodiment, the command and address signals are sent on both rising and falling edges of a clock cycle of a clock signal to increase the transfer rate and essentially reduce the number of required command and address pins in each integrated circuit memory device.

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"Express Mail" mailing label number: <u>EV332567728US</u>

Date of Deposit: January 29, 2004

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